

## ABSTRACT

A copper-alloy foil used for a laminate sheet achieves 5.0N/cm or more of 180° peeling strength when thermally fusion-bonded with liquid crystal polymer. The copper-alloy foil contains one or more of from 0.01 to 2.0% of Cr and from 0.01 to 1.0% of

5 Zr. An oxide layer and occasionally a rust-proof film present on the outermost surface is 10 nm or less. The electrical conductivity is 50%IACS.